Maths Place Value- up to 10,000,000 Four operations (addition, subtraction, multiplication and division) & problem solving Times Table checks - 7/9/11 Daily SATs questions

History/Geography Tsunamis- Where? When? What happened? Why? Earthquakes- What are they? How do they happen? Volcanos – their impact Places to study: Thailand, Kyoto and LA Faultline Mountains (Physical landforms) Map work (Locating physical landforms) Fact text: Tsunami/Earthquake

Art/DT Paint techniques to create an effect 3D model of a wave/Tsunamis- artist links

Outdoor Learning/Forest School Earthquake drills Forest School – a devastation – How can a shelter be made?

Persuasive writing: prefect speeches Text: Tsunami Kids: Our Journey from Survival to Success Escaping the Giant Wave Genres: Talk for writing - setting description Persuasive letter – linked to charity No nonsense spelling **Supporting GPS** Statutory word list Main and subordinate clauses -ables, ably, ible, ibly Sentence signposts Prefix and suffixes Colons, semi colons, hyphens, dashes around root word –fer Parenthesis Full spelling list (Y3-6) Cohesion – linking paragraphs and Sentences Range of punctuation

Alliteration, figurative language and other devices

Autumn 1:

Natural Disasters

Intent: Geography & Science key skills taught though natural disasters. Teaching children about empathy/how to be empathetic & global issues that could have an impact now or in their future.

Music

Music Express Music appreciation – linked to natural disasters Music performance – world unite

PSHCE Prefect/head pupil speeches (English link) Understanding their role in society Settlements in natural disaster areas. **Empathy Aid** Persuasive letter writing – publish Questions for Tsunami Kids

> RE Hinduism – What helps Hindus to worship?

Computing Effectively using Google search engines E-safetv

Science

Electricity: symbols, – drawing circuits, creating circuits and famous scientists links.

> P.E **Outdoor: Tag Rugby** Indoor: Fitness circuits

English